



STIC Search Report

EIC 3600

STIC Database Tracking Number: 136616

TO: Alfred (Joey) J Wujciak
Location:
Art Unit : 3632
Tuesday, November 02, 2004

Case Serial Number: 09/856407

From: Bode Akintola
Location: EIC 3600
PK5-Suite 804, 8A01
Phone: 308-6150

Olabode.akintola@uspto.gov

Search Notes

Examiner Joey,

Please find attached the results of your search request.

Please let me know if you need a refocus.

Please take a few minutes to fill the attached colored feedback form to the EIC

Thanks,

Bode Akintola



Best Available Copy



STIC EIC 3600 Search Request Form

Today's Date:

10/28/04

Priority Date:

For 705 Searches list subclass:

136616

Your Name J. Wujciak (Joy)

Is this a Rush? YES NO

SPE's Signature _____

AU 3632 Examiner # 77511

Is this a first action amendment? YES NO

Room # 6B11 Phone 306-5994

Is this a refocus? YES NO

Serial # 09/856,407

Access # _____

What is the focus of this search? Please include concepts, synonyms etc.

Attach a copy of the abstract, pertinent claims and your East search strategy. Thanks.

Find reference with stems, bendable rods, circularly bundled, and non-floral item.

Wujciak, Alfred

STIC Searcher _____ Phone _____

Date picked up _____ Date completed _____

STIC Searcher _____

Date picked up _____



STIC Search Results Feedback Form

EIC 3600

Questions about the scope or the results of the search? Contact *the EIC searcher* or contact:

Karen Lehman, EIC 3600 Team Leader
306-5783, PK5- Suite 804

Voluntary Results Feedback Form

➤ I am an examiner in Workgroup: Example: 3620 (optional)

➤ Relevant prior art **found**, search results used as follows:

- ☐ 102 rejection
- ☐ 103 rejection
- ☐ Cited as being of interest.
- ☐ Helped examiner better understand the invention.
- ☐ Helped examiner better understand the state of the art in their technology.

Types of relevant prior art found:

- ☐ Foreign Patent(s)
- ☐ Non-Patent Literature
(journal articles, conference proceedings, new product announcements etc.)

➤ Relevant prior art **not found**:

- ☐ Results verified the lack of relevant prior art (helped determine patentability).
- ☐ Results were not useful in determining patentability or understanding the invention.

Comments:

Drop off or send completed forms to EIC3600 PK5 Suite 804



Set	Items	Description
S1	23	AU=(NEUNER A? OR NEUNER, A?)
S2	1501441	PLANT? ? OR FLOWER? ? OR FLORAL?
S3	1865487	STAND? ? OR STEM? ? OR SUPPORT? ? OR BASE
S4	389586	BENDABLE OR FLEXIB?
S5	391275	ROD? ? OR WIRE? ?
S6	0	S1 AND S2
S7	740605	OBJECT? ? OR ITEM? ? OR GIFT? ?
S8	2766	S4(5N)S5
S9	2278	S7(5N)(FASTEN? OR HOLD? OR ATTACH?)
S10	1	S8(30N)S9
S11	27	S2(25N)(S8 OR S9)
S12	1	S11(25N)S3
S13	27	S10 OR S11 OR S12

? show file

File 6:NTIS 1964-2004/Oct W4
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File 8:Ei Compendex(R) 1970-2004/Oct W4
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File 94:JICST-EPlus 1985-2004/Oct W1
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File 95:TEME-Technology & Management 1989-2004/Jun W1
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File 104:AeroBase 1999-2004/Sep
(c) 2004 Contains copyrighted material

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info

13/3,K/1 (Item 1 from file: 6)

DIALOG(R)File 6:NTIS

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1902743 NTIS Accession Number: DE95011314

List of equipment changes required for the production of various model sizes on the RMA and RMB lines, 234-5 Building

Beaulieu, O. F.

Hanford Works, Richland, WA.

Corp. Source Codes: 011908000; 2910000

Sponsor: Department of Energy, Washington, DC.

Report No.: HW-22031

29 Aug 51 3p

Languages: English

Journal Announcement: GRAI9522; ERA9547

Declassified. Sponsored by Department of Energy, Washington, DC.

Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A01/MF A01

... Some items may not necessarily require replacement depending upon the severity of the change. The **attached** list of **items** will require replacement or modification before production can be shifted from the present model to any of the others previously produced at this **plant**. The equipment is part of the Remote Mechanical A and B lines of the Plutonium ...

13/3,K/2 (Item 2 from file: 6)

DIALOG(R)File 6:NTIS

(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

0170499 NTIS Accession Number: AD-680 668/XAB

An Annotated Bibliography of Marine Fouling for Marine Scientists and Engineers

DePalma, J. R.

Naval Oceanographic Office Washington D C

Corp. Source Codes: 250450

1968 12p

Document Type: Bibliography; Journal article

Journal Announcement: USGRDR6905

Pub. in Jnl. of Ocean Technology, v2 n4 p33-44 Jul 68. Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A02/MF A01

...and guidance to the marine scientist or engineer who must contend with those animals and **plants** which **attach** themselves to man-made underwater **objects**, i.e., fouling organisms. The references selected for this bibliography are those which help answer...

13/3,K/3 (Item 1 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

06910200 E.I. No: EIP04268230467

Title: Implicit attitudes: A new measure of safety culture

Author: Burns, Calvin; Mearns, Kathryn; McGeorge, Peter

Corporate Source: Indust. Psychology Research Centre University of Aberdeen, Aberdeen, United Kingdom

Conference Title: SPE International Conference on Health, Safety and Environment in Oil and Gas Exploration and Production

Conference Location: Calgary, Alta., Canada Conference Date: 20040329-20040331

E.I. Conference No.: 63093

Source: International Conference on Health, Safety and Environment in Oil and Gas Exploration and Production SPE International Conference on Health, Safety and Environment in Oil and Gas Exploration and Production March 2004.

Publication Year: 2004

Language: English

...Abstract: two studies about the explicit and implicit attitudes held by the workforce at UK gas **plants** about the trustworthiness of their workmates, supervisors and the **plant** leadership. Psychologists have shown that an individual is able to **hold** different evaluations of the same **object** (a conscious, explicit attitude and an unconscious, implicit attitude) and that an individual's explicit...

13/3,K/4 (Item 2 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

06646867 E.I. No: EIP03497767368

Title: Open channel flow through different forms of submerged flexible vegetation

Author: Wilson, C.A.M.E.; Stoesser, T.; Bates, P.D.; Batemann Pinzen, A.

Corporate Source: Cardiff School of Engineering Cardiff Univ., Cardiff CF24 0YF, United Kingdom

Source: Journal of Hydraulic Engineering v 129 n 11 November 2003. p 847-853

Publication Year: 2003

ISSN: 0733-9429

Language: English

...Abstract: structure within a submerged canopy and in the surface flow region above. The two simulated **plant** forms involve **flexible rods** (stipes) of constant height, and the same rods with a frond foliage attached. These **plant** forms were arranged in a regular staggered configuration, set at the same stipe density. The...

13/3,K/5 (Item 3 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

03837794 E.I. No: EIP94041255139

Title: Flexible metal hoses with screw-shaped corrugation and methods of evaluating their carrier capacity

Author: Gusenkov, A.P.; Meerson, B.M.; Moskvitin, G.V.

Corporate Source: Russian Acad of Sciences, Moscow, Russia

Source: Journal of Strain Analysis for Engineering Design v 29 n 1 Jan 1994. p 65-71

Publication Year: 1994

CODEN: JSADDZ ISSN: 0309-3247
Language: English

...Abstract: metal parts. Besides the flexible metal hose (FMH) the joint requires accessory (3), needed to **attach** the FMH to **plant items**, and **wire** braid (2) to protect the **flexible** part from mechanical injury, excessive tension, and partial unloading from internal pressure. (2) The screw...

13/3,K/6 (Item 4 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

03368447 E.I. Monthly No: EIM9201-003447

Title: **Strength demands of chemical plant work tasks.**

Author: Jackson, Andrew S.; Osburn, Hobart G.; Laughery, Kenneth R.; Vaubel, Kent P.

Corporate Source: Univ of Houston, Houston, TX, USA

Conference Title: Proceedings of the Human Factors Society 35th Annual Meeting Part 1 (of 2)

Conference Location: San Francisco, CA, USA Conference Date: 19910902

E.I. Conference No.: 15389

Source: Proceedings of the Human Factors Society v 1. Publ by Human Factors Soc Inc, Santa Monica, CA, USA. p 758-762

Publication Year: 1991

CODEN: PHFSDQ ISSN: 0163-5182

Language: English

...Abstract: Five work sample tests were developed to simulate biomechanically the work tasks observed at the **plant**. The work sample tests required the subject to either lift **objects** or **hold** them in place for nine seconds. Each work sample test was scored pass/fail...

13/3,K/7 (Item 5 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

02934106 E.I. Monthly No: EI9008090790

Title: **Elastic deformation of a shaped twisted rod.**

Author: Gulyaev, V. I.; Gaidaichuk, V. V.; Koshkin, V. L.; Kravtsov, V. I.

Corporate Source: Kiev Construction Engineering Inst, Kiev, USSR

Source: Soviet Applied Mechanics (English Translation of Prikladnaya Mekhanika) v 24 n 8 Feb 1989 p 804-809

Publication Year: 1989

CODEN: SOAMBT ISSN: 0038-5298

Language: English

Abstract: **Flexible** elastic **rods** which have been shaped and twisted are widely used in machine construction as springs and as tubular elements in power **plant** heat exchangers. Familiar equations from the theory of equilibrium of **flexible rods** and kinematic relations from differential geometry are reduced to a form that is convenient for...

13/3,K/8 (Item 6 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

02695002 E.I. Monthly No: EI8901007827

Title: Mehrdrahtziehen.

Title: Multistrand wire drawing.

Author: Palm, Klaus-Dieter; Wendenburg, Roland

Corporate Source: VEB Walzwerk Hettstedt, Hettstedt, East Ger

Source: Neue Huette v 33 n 8 Aug 1988 p 293-294

Publication Year: 1988

CODEN: NEUHAM ISSN: 0028-3207

Language: German

Abstract: The multi-wire drawing **plants** installed in VEB Walzwerk Hettstedt represent a high technological level. By using direct strand reduced copper rod multi- **wire** drawing and subsequent processing into **flexible** strands, a high degree of improvement is achieved. The provision of a low number of...

13/3,K/9 (Item 7 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

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02672155 E.I. Monthly No: EI8811110280

Title: TOTAL NEUTRON-COUNTING PLUTONIUM INVENTORY MEASUREMENT SYSTEMS (PIMS) - AND THEIR POTENTIAL APPLICATION TO NEAR REAL TIME MATERIALS ACCOUNTANCY (NRTMA).

Author: Driscall, I.; Fox, G. H.; Orr, C. H.; Whitehouse, K. R.

Corporate Source: British Nuclear Fuels plc, Sellafield, Engl

Source: Nuclear Materials Management (Journal of the Institute of Nuclear Materials Management) v 26 n 4 Jul 1988 p 26-29

Publication Year: 1988

CODEN: NUMMB8 ISSN: 0362-0034

Language: English

Abstract: A radiometric method of determining the inventory of an operating plutonium **plant** is described. An array of total neutron counters distributed across the **plant** is used to estimate **hold-up** at each **plant item**. Corrections for the sensitivity of detectors to plutonium in adjacent **plant** items are achieved through a matrix approach. This paper describes our experience in design, calibration...

13/3,K/10 (Item 8 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

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02667405 E.I. Monthly No: EI8811109732

Title: MODULAR STORAGE SAVES SPACE, HIKES EFFICIENCY AT WESTVACO.

Author: Anon

Source: PIMA Magazine (Paper Industry Management Association) v 70 n 7 Jul 1988 p 22-24

Publication Year: 1988

CODEN: PMAGDY ISSN: 0161-1364

Language: English

Abstract: Due to **plant** improvements and expansion, a mill's management agreed to use modular storage drawer cabinets. The contents from about a dozen rotobins, including hose clamps, **fasteners**, tools, electrical **items** and general consumables, were transferred to the four cabinets. Management eventually decided to transfer as...

13/3,K/11 (Item 9 from file: 8)

DIALOG(R)File 8:EI Compendex(R)

(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

01779875 E.I. Monthly No: EI8508065822 E.I. Yearly No: EI85036090

Title: SPECIFICATION, SELECTION AND DEVELOPMENT OF A CAD SYSTEM FOR POWER STATION PROJECT ENGINEERING.

Author: Ferguson, J.; Priest, C. J.; Cocks, J. F.

Corporate Source: CEGB, Project Management Dep, Barnwood, Engl

Source: Comput Aided Eng J v 1 n 4 Jun 1984 p 141-148

Publication Year: 1984

CODEN: CAEJE7 ISSN: 0263-9327

Language: ENGLISH

...Abstract: integrated approach to the use of computers in the design procurement process. The CADMEC database holds data covering every item on the power station connected by cable. Thus a substantial database of key information is being established. The information held is substantially about plant details, the cables connecting them, the coordinates of each node of the cable route and...

13/3,K/12 (Item 10 from file: 8)

DIALOG(R)File 8:EI Compendex(R)

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00901248 E.I. Monthly No: EI8003021969 E.I. Yearly No: EI80046921

Title: S-ED-C: AN ADVANCE IN THE CONTROLLED COOLING OF CARBON STEEL ROD.

Author: Grattan, E.; Twigg, G. M.; Benson, P.

Corporate Source: Ashlow Steel & Eng Co, Sheffield, Engl

Source: Iron and Steel International v 52 n 5 Oct 1979 p 277-280

Publication Year: 1979

CODEN: ISINBO ISSN: 0308-9142

Language: ENGLISH

...Abstract: year the first Ashlow commercial scale S-ED-C (Super-Easy Drawing Conveyor) controlled cooling plant will come on-line at a Belgian rod mill. Improved quality of carbon steel rod and system flexibility are among advantages claimed for this process. This article describes the operation and benefits of the system and gives results of recent pilot plant trials.

13/3,K/13 (Item 11 from file: 8)

DIALOG(R)File 8:EI Compendex(R)

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00800657 E.I. Monthly No: EI7903015319 E.I. Yearly No: EI79018054

Title: METHODS AND DEVICES FOR FASTENING INTO CONCRETE.

Author: Baldwin, Bob

Source: Plant Engineering (Barrington, Illinois) v 32 n 24 Nov 23 1978 p 86-93

Publication Year: 1978

CODEN: PLENV ISSN: 0032-082X

Language: ENGLISH

Abstract: There is a wide variety of types of fasteners and anchors for attaching plant equipment to floors, conduit to walls, and piping to

ceilings, as well as for the multitude of other **plant** maintenance and construction jobs that require **fastening** to concrete. **Items** can be anchored or **fastened** to concrete by several methods -- anchors set before the concrete is cast, anchors set in...

13/3,K/14 (Item 12 from file: 8)
DIALOG(R)File 8:EI Compendex(R)
(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

00677321 E.I. Monthly No: EI7705032491 E.I. Yearly No: EI77042111
Title: **RADIO SYSTEMS FOR PLANT COMMUNICATIONS.**
Author: Schwartz, Allan E.
Corporate Source: ADT Secur Syst, New York, NY
Source: Plant Engineering (Barrington, Illinois) v 31 n 4 Feb 17 1977 p 142-143
Publication Year: 1977
CODEN: PLENAV ISSN: 0032-082X
Language: ENGLISH

Abstract: The increasing complexity of **plant** operations has created the need for onsite communications systems that provide greater **flexibility** than traditional hard- **wired** telephone, intercom, and public address installations. As a result, the use of industrial radio communications...

13/3,K/15 (Item 1 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2004 Inst for Sci Info. All rts. reserv.
12130844 Genuine Article#: 733GE No. References: 22
Title: **Open channel flow through different forms of submerged flexible vegetation**
Author(s): Wilson CAME (REPRINT) ; Stoesser T; Bates PD; Pinzen AB
Corporate Source: Univ Wales Coll Cardiff,Cardiff Sch Engn,POB 925/Cardiff CF24 0YF/S Glam/Wales/ (REPRINT); Univ Wales Coll Cardiff,Cardiff Sch Engn,Cardiff CF24 0YF/S Glam/Wales/; Univ Karlsruhe,Inst Hydromech,D-76128 Karlsruhe//Germany/; Univ Bristol,Sch Geog Sci,Bristol BS8 1SS/Avon/England/; Univ Politecn Cataluna,Dept Hydraul Maritime & Environm Engn,E-08028 Barcelona//Spain/
Journal: JOURNAL OF HYDRAULIC ENGINEERING-ASCE, 2003, V129, N11 (NOV), P 847-853
ISSN: 0733-9429 Publication date: 20031100
Publisher: ASCE-AMER SOC CIVIL ENGINEERS, 1801 ALEXANDER BELL DR, RESTON, VA 20191-4400 USA
Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

...Abstract: structure within a submerged canopy and in the surface flow region above. The two simulated **plant** forms involve **flexible rods** (stipes) of constant height, and the same rods with a frond foliage attached. These **plant** forms were arranged in a regular staggered configuration, set at the same stipe density. The...

13/3,K/16 (Item 1 from file: 63)
DIALOG(R)File 63:Transport Res(TRIS)
(c) fmt only 2004 Dialog Corp. All rts. reserv.

00167460 DA
TITLE: **GABIONS: MODERN RESURRECTION OF A THING OF THE PAST**

CORPORATE SOURCE: Construction Digest, Incorporated, Box 603, 101 East 14th Street , Indianapolis, Indiana, 46206,
JOURNAL: Construction Digest Vol: 50 Issue Number: 14 Pag: pp 20-23
PUBLICATION DATE: 19770818 PUBLICATION YEAR: 1977
LANGUAGE: English SUBFILE: HRIS (H 7802)
PHOTOS: 5 Phot.

...ABSTRACT: Gabions have a number of advantages: On unstable ground, or moving water, the strength and **flexibility** of the steel **wire** mesh allows the containerized rock to settle and change contour without failure or loss of efficiency. Gabions also permit and **support plant** growth which adds a live coating to the mesh and rock. Gabions are economical, and...

13/3,K/17 (Item 2 from file: 63)
DIALOG(R)File 63:Transport Res(TRIS)
(c) fmt only 2004 Dialog Corp. All rts. reserv.

00026637 DA
TITLE: NS SAVANNAH GALVESTON OUTAGE REPORT
CORPORATE SOURCE: Babcock and Wilcox Company, NS Savannah Technical Staff, Galveston , TX, Todd Shipyards Corporation,
REPORT NUMBER: STS-2
Pag: 159 pp
SUPPLEMENTAL NOTES: This document is available for review at the Department of Commerce Library, Main Commerce Building, Washington, D.C., under reference number STS-2.
PUBLICATION DATE: 19631100 PUBLICATION YEAR: 1963
LANGUAGE: English SUBFILE: MRIS (M TRA)
BIBLIOGRAPHIC/DATA APPENDICES: 2 App
FUNDING TYPE: Contract
CONTRACT/GRANT NUMBER: MA-3377
FIGURES: 15 Fig TABLES: 7 Tab
DATA SOURCE: Maritime Administration Atomic Energy Commission

...ABSTRACT: the start of the reactor operation resulted in recommended changes in the ship and power **plant** . Major modifications included replacement of the reactor compartment ventilation system, replacement of the radiation monitoring system, and addition of new quarters in the no. 6 **hold** . Routine equipment maintenance and repair **items** were scheduled. An extensive inspection and preventive maintenance program was performed on a daily, weekly...

13/3,K/18 (Item 3 from file: 63)
DIALOG(R)File 63:Transport Res(TRIS)
(c) fmt only 2004 Dialog Corp. All rts. reserv.

00002152 DA
TITLE: AN ANNOTATED BIBLIOGRAPHY OF MARINE FOULING FOR MARINE SCIENTISTS AND ENGINEERS
AUTHOR(S): Depalma, John R
CORPORATE SOURCE: Naval Oceanographic Office, Washington, DC, 20390,
Pag: 12Pp
SUPPLEMENTAL NOTES: Published in Journal of Ocean Technology, V2 N4 P33-44 JUL 68
PUBLICATION DATE: 19680000 PUBLICATION YEAR: 1968
LANGUAGE: English SUBFILE: MRIS (M 7006)
SOURCE ACCESSION NUMBER: AD-680668

AVAILABILITY: National Technical Information Service; 5285 Port Royal Road
; Springfield; VA ; 22151
ORDER NUMBER: AD-680668
DATA SOURCE: Defense Documentation Center

...ABSTRACT: and guidance to the marine scientist or engineer who must contend with those animals and **plants** which **attach** themselves to man-made underwater **objects** , i.e., fouling organisms. The references selected for this bibliography are those which help answer...

13/3,K/19 (Item 1 from file: 94)
DIALOG(R)File 94:JICST-EPlus
(c)2004 Japan Science and Tech Corp(JST). All rts. reserv.

01418184 JICST ACCESSION NUMBER: 91A0942667 FILE SEGMENT: JICST-E
Operation conditions and environmental radioactivity survey results of Genkai nuclear power plant (seasonal report).April-June, 1991.(Sponsor : Saga Prefecture).
Saga Prefect. Gov.; Kyushu Electric Power Co., Inc.
Genkai Genshiryoku Hatsudensho no Unten Jokyo oyobi Shuhen Kankyo Hoshano Chosa Kekka, Kiho, 1991, VOL.1991,NO.Apr-June, PAGE.42P
JOURNAL NUMBER: J0521AAF
UNIVERSAL DECIMAL CLASSIFICATION: 621.039.58 614.7 614.71/.73
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan
DOCUMENT TYPE: Journal
ARTICLE TYPE: Original paper
MEDIA TYPE: Printed Publication

...ABSTRACT: fuel transportation).2) Environmental radio-activity survey results survey (measurement, analysis) organization, survey period, survey **items** , survey results, **attached** materials, points of space dosimetry, points where environment samples ! of Genkai nuclear power plant .(1991.10).

13/3,K/20 (Item 2 from file: 94)
DIALOG(R)File 94:JICST-EPlus
(c)2004 Japan Science and Tech Corp(JST). All rts. reserv.

01317537 JICST ACCESSION NUMBER: 91A0492617 FILE SEGMENT: JICST-E
Survey result on operation condition of Genkai nuclear power plant and environmental radioactivity around it (seasonal report).(October - December, 1990).(Sponsor : Saga Prefecture).
Saga Prefect. Gov.; Kyushu Electric Power Co., Inc.
Genkai Genshiryoku Hatsudensho no Unten Jokyo oyobi Shuhen Kankyo Hoshano Chosa Kekka, Kiho. Heisei 2nen 10gatsu, 12gatsu, 1991, PAGE.55P
JOURNAL NUMBER: N19911480A
UNIVERSAL DECIMAL CLASSIFICATION: 614.73+614.876
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan
DOCUMENT TYPE: Journal
ARTICLE TYPE: Original paper
MEDIA TYPE: Printed Publication

...ABSTRACT: transportation.6) construction state of No.3 and No.4 reactors in Genkai nuclear power **plant** .7) survey organizations in environmental radioactivity survey in the circumference of Genkai nuclear power **plant** (measurement and analysis).8) survey period.9) survey **items** .10) survey result.11) **attached** materials.12) places of space dosage measurement.13) places of environment sample

collection.14) agreement on the ensurance of safety of nuclear power
plant .15) a note based on the agreement on the ensurance of safety of
nuclear power...

13/3,K/21 (Item 1 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
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01856612 20040404975

Setting standards in high versatility

Farassat, F

F&K Delvotec Bondtech., Ottobrunn, D

EPP Europe, v56, n3/4, pp40-41, 2004

Document type: journal article Language: English

Record type: Abstract

ISSN: 1618-5587

DESCRIPTORS: **WIRE** BONDING; MANUFACTURING **PLANTS** ; **FLEXIBLE** ASSEMBLY
SYSTEMS; **WIRE** ; CONTACTING; EXTERNAL DIAMETER; MANUFACTURING TECHNIQUE;
PROCESS OPTIMISATION; WIRING

13/3,K/22 (Item 2 from file: 95)
DIALOG(R)File 95:TEME-Technology & Management
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00668874 W93054095400

European niche for specialist steelmaker

(Niederlaendischer Stahlerzeuger nutzt europaeische Marktluecke im
Edelstahlbereich)

Millbank, P

MBM - Metal Bulletin Monthly, v345, n268, pp52-53, 1993

Document type: journal article Language: English

Record type: Abstract

ISSN: 0373-4064

...DESCRIPTORS: PLANNING; MARKET; IRON STEEL INDUSTRY; MANUFACTURING COSTS;
STEELMAKING; HIGH GRADE STEEL; REVIEW; ARC FURNACES; COMPETITION; **PLANT**
LOCATION STUDY; **WIRE** **ROD** ; TEEMING; PRICE DEVELOPMENT; **FLEXIBLE**
MANUFACTURING SYSTEMS; PRICE

13/3,K/23 (Item 1 from file: 96)
DIALOG(R)File 96:FLUIDEX
(c) 2004 Elsevier Science Ltd. All rts. reserv.

00437592 FLUIDEX NO: 0507393

Open channel flow through different forms of submerged flexible vegetation

AUTHOR(S): Wilson C.A.M.E.; Stoesser T.; Bates P.D.; Batemann Pinzen A.

CORPORATE SOURCE: Cardiff School of Engineering, Cardiff Univ., P.O. Box
925, Cardiff CF24 0YF, United Kingdom

AUTHOR EMAIL: wilsonca@cf.ac.uk

Journal of Hydraulic Engineering, 129/11 (847-853), 2003

ISSN: 0733-9429

COUNTRY OF PUBLICATION: United States

DOCUMENT TYPE: Journal; Article

RECORD TYPE: ABSTRACT

LANGUAGES: English

SUMMARY LANGUAGES: English

NO. OF REFERENCES: 22

...structure within a submerged canopy and in the surface flow region above. The two simulated **plant** forms involve **flexible rods** (stipes) of constant height, and the same rods with a frond foliage attached. These **plant** forms were arranged in a regular staggered configuration, set at the same stipe density. The...

13/3,K/24 (Item 2 from file: 96)

DIALOG(R)File 96:FLUIDEX

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00163300 FLUIDEX NO: 0170011 SUBFILE: X

Effect of the transmission angle of a crank-valve rocker and converter mechanism of a balancing drive on the operation of a rod type well pumping installation.

AUTHOR(S): Aliverdizade K.S.

Izv. VUZ Neft & Gaz, no.9, 1981, p.98-105., 1981

DOCUMENT AVAILABLE: YES

ISSN: 0445-0108

RECORD TYPE: ABSTRACT

LANGUAGES: Russian

...of the drilling column, through variation in the loading and the energy characteristics of the **plant**. The consequent effects on the variably limited converter and crank rocker mechanisms with **flexible** connecting **rods** are also quantified and discussed. (R.H.)

13/3,K/25 (Item 3 from file: 96)

DIALOG(R)File 96:FLUIDEX

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00010490 FLUIDEX NO: 0016357 SUBFILE: FS

SOME SPECIAL SEALS FOR SODIUM-COOLED NUCLEAR POWER PLANT.

AUTHOR(S): CROSS R.A.

PROC.I.MECH.E. CONVENTION ON PUMPS FOR NUCLEAR POWER PLANTS, HELD AT THE UNIV. OF BATH, APRIL 22-25, 1974. PAPER C101/74, PP. 125-32. (1974).., 1974

RECORD TYPE: ABSTRACT

LANGUAGES: English

DESCRIPTORS: NUCLEAR POWER **PLANT** ; SODIUM-COOLED; LIQUID SODIUM; METALLIC SEALS; PISTON RINGS; NICKEL ALLOYS; COBALT ALLOYS; COILED **WIRE** RINGS; SEALING RINGS; **FLEXIBLE** PIPE JOINTS; BEARING RINGS; STATIN SEALS; SODIUM PUMPS; LEAKAGE; PUMPS-ROTODYNAMIC ; CIRCUMFERENTIAL SEALS; ROTARY SEALS...

13/3,K/26 (Item 1 from file: 99)

DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs

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2683015 H.W. WILSON RECORD NUMBER: BAST03177015

Open Channel Flow through Different Forms of Submerged Flexible Vegetation

Wilson, C. A. M. E; Stoesser, T; Bates, P. D

Journal of Hydraulic Engineering v. 129 no11 (Nov. 2003) p. 847-53

DOCUMENT TYPE: Feature Article ISSN: 0733-9429

...ABSTRACT: turbulence structure within a submerged canopy and in the

surface flow region above. The simulated **plant** forms incorporate **flexible rods** of constant height, and the same rods with a frond foliage attached. The scaling of...

13/3,K/27 (Item 2 from file: 99)

DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
(c) 2004 The HW Wilson Co. All rts. reserv.

1789231 H.W. WILSON RECORD NUMBER: BAST98080877

Resin keeps batteries cool

Brooke, Lindsay;

Automotive Industries v. 178 noll (Nov. '98) p. 55

DOCUMENT TYPE: Feature Article ISSN: 0273-656X

...ABSTRACT: of the design team says was produced in 12 1/2 months, also reduces assembly **plant** end **items** from six to two and **fasteners** from 11 to four and lowers piece prices by \$9.30 and assembly labor costs...

PAT-NO: JP401207711A

DOCUMENT-IDENTIFIER: JP 01207711 A

TITLE: STEEL WIRE FOR REINFORCING OPTICAL FIBER

PUBN-DATE: August 21, 1989

INVENTOR-INFORMATION:

NAME
NIWA, TSUTOMU

ASSIGNEE-INFORMATION:

NAME COUNTRY
SUMITOMO ELECTRIC IND LTD N/A

APPL-NO: JP63034585

APPL-DATE: February 15, 1988

INT-CL (IPC): G02B006/44, G02B006/44

US-CL-CURRENT: 385/101

ABSTRACT:

PURPOSE: To improve adhesive strength between resin and a coating layer and to sufficiently secure drawing force by forming recessed impressions on the surface of a reinforcing steel wire at proper intervals.

CONSTITUTION: Plural impressions 12 are formed on the surface of the steel wire 11 having a circular section and a resin coating layer 13 consisting of UV resin or ~~adhesive polyethylene~~ is formed on the outer periphery of the steel wire 11. Thereby, adhesive strength between the steel wire 11 and the resin coating layer 13 applied to the outside of the steel wire 11 is improved by the recessed impressions 12 formed on the surface of the steel wire 11 at proper intervals. Since the depth of the recessed impressions 12 is restricted to $5 \sim 7\%$ the diameter (d) of the steel wire 11, the circularity of the wire 11 can be held through the thickness of the layer 13 is thin. Since the pitch P of the impressions 12 is restricted to $1.0 \sim 2.5\%$ of the diameter (d), the drawing length can be shortened and the coat resin 13 can be prevented from being damaged by applying a skin pass wire drawing is applied and removing its burr.

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